

All Vehicles...

Asbestos Just Won't Go Away



Brake shoes, clutch linings and engine gaskets **may** contain asbestos.

Yes, you may have heard years ago that the Army was purging everything made of asbestos from the system. And yes, you probably figured that by now all parts you receive are asbestos-free.

However, despite the best effort, there is **no guarantee** that brake shoes, clutch linings and engine gaskets do not contain some asbestos.

So you must treat all these parts as if they **do** contain asbestos. That means using a high efficiency particulate air (HEPA) vacuum or the wet method when you work on them—**after you have asked for specific guidance from your supervisor or local Industrial Hygiene support office.**

HEPA Vacuum Info

A HEPA vacuum is the best protection against asbestos. It safely captures asbestos dust knocked free from the parts being removed or repaired. If you have one, use it.

If you don't have one, you can order one with NSN 7910-01-292-0009. This brings a vacuum and an enclosure big enough for working on the brakes on vehicles smaller than 2½-ton trucks. NSN 7910-01-338-3327 brings the vacuum and an enclosure for vehicles 2½-tons and larger.

You can order the larger enclosure separately (the vacuum works with both) with CAGE OC1P4, part number BCE-700. Use RIC GSA on your DD Form 1348-6.

Instructions on the use of the HEPA vacuum come with it.



The Wet Method

Instructions for using the wet method are pretty specific and you must follow local rules. That's why you contact the Industrial Hygiene folks **before** you do any work on brakes or clutches.

- ✦ Use a spray bottle, hose nozzle or other implement that can deliver a fine mist of water at low pressure to thoroughly wet the brake or clutch parts. Then wipe the parts clean with a cloth.

- ✦ Handle that cloth according to local policy for getting rid of asbestos waste. In some instances, local policy may allow laundering of these cloths. Follow the instructions you are given.

- ✦ Clean up any spilled water or other material from the work site immediately, again using instructions as provided by your supervisor or the hygiene folks.

- ✦ **Do not grind, sand, scrape or dry brush** brake or clutch parts if you use the wet method.



Gasket Removal Tips

To remove engine gasket material, steam clean the parts, then remove the gasket material by **hand scraping only.**

You must still handle this material as asbestos waste, to be disposed of as directed.

For more details, see TACOM SOUM 00-005 and GPM 99-06.

